

Product Specification

TEGO® Antifoam AS 10

Product description

TEGO® Antifoam AS 10 is an antifoam emulsion, based on organo-modified siloxanes.

Physical properties

Appearance	White
Active matter	10 %
Density (25 °C)	Approx 1 g/cm ³
Viscosity (25 °C)	130 - 520 mPas
Type of emulsifier	Non-ionic

Application

Due to the special combination of modified siloxanes, TEGO® Antifoam AS 10 can be used for foam control in a variety of aqueous applications.

Properties/Benefits

The special combination of active ingredients provides TEGO® Antifoam AS 10 with excellent stability in alkaline or electrolyte media, even at elevated temperatures.

With regard to compatibility, dispersability and handling TEGO® Antifoam AS 10 performs much better than conventional silicone antifoams.

Due to its excellent dispersability TEGO® Antifoam AS 10 must be used as delivered.

Dosage and Handling

Obviously, the optimum dosage of TEGO® Antifoam AS 10 depends on the application in question and may vary over a wide range.

For production of bitumen emulsion we recommend to use 0.01 %.

Registration status

The ingredients of TEGO® Antifoam AS 10 are listed in the following chemical inventories:

EINECS, TSCA, DSL, ENCS, AICS, ECL, PICCS, China.

Further information is available on request.

Storage stability

TEGO® Antifoam AS 10 is stable in original closed containers for a minimum of 6 months.

Protect from frost!

Packaging

Pallet à 400 kg (8 x 50 kg plastic drums)
Pallet à 800 kg (4 x 200 kg plastic drums)
Container à 1 000 kg

Hazardous goods classification

Information concerning

- classification and labelling according to regulations for transport and for dangerous substances
- protective measures for storage and handling
- measures in case of accidents and fire
- toxicity and ecological effects

is given in our material safety data sheets.

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